

Se-m J Y. Kim 1631

RAW SEQUENCE LISTING
ERROR REPORT

BIOTECHNOLOG
SYSTEMS
BRANCH



#6

The Biotechnology Systems Branch of the Scientific and Technical Information (STIC) detected errors when processing the following CRF diskette:

Application Serial Number:

09/233,218

Art Unit / Team No. :

1600

Date Processed by STIC:

1/29/1999

TC 1600 MAIL ROOM

MAY 17 2000

RECEIVED

THE ATTACHED PRINTOUT EXPLAINS THE ERRORS DETECTED

PLEASE BE SURE TO FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANTS ALONG WITH A NOTICE TO COMPLY or,
- 2) CALLING APPLICANTS AND FAXING THEM A COPY OF THE PRINTOUT WITH A NOTICE TO COMPLY

THIS WILL INSURE THAT THE NEXT SUBMISSION RECEIVED FROM YOU WILL BE ERROR FREE.

IF YOU HAVE ANY FURTHER QUESTIONS, PLEASE CALL:

MARK SPENCER 703-308-4212

PAGE: 1

RAW SEQUENCE LISTING
PATENT APPLICATION US/09/233,218DATE: 01/29/1999
TIME: 13:34:17

Input Set: I233218.RAW

This Raw Listing contains the General
Information Section and those Sequences
containing ERRORS.

Does Not Comply
Corrected Diskette Needed

1 <110> CaJacob, Claire A.
2 Liu, Jingdong
3 <120> Nucleic Acid Molecules and Other Molecules Associated with The
4 Tetrapyrrole Pathway
5 <130> 38-21(15090)B
6 <150> No. 60/067000 filed November 24, 1997, No. 60/069472
7 <151> No. 60/067000 filed November 24, 1997, No. 60/069472
8 <160> 677

ERRORED SEQUENCES FOLLOW

E--> 9 <210> 1
10 <211> 257
11 <212> nucleic acid
12 <213> Glycine max
13 <400> 1
14 tgctgcttct ggaaattttc attggaattt tgaagatggt gctaaatcaa ttgtgtgcat 60
15 gatgatgtct ggcccattct tgacaggata taccagact atgaatgatt ggtacgaccg 120
16 agaaattgat gcaataaatg aaccttatag accaattcct tctggggcaa tatctgagaa 180
17 tgaggtaatc actcaaatat ggggtgttgct gcttggtggt ctttctctgg ctggtatatt 240
18 ggacatatgg gcaggggc 257

The only valid responses, per new Sequence Rules, are "DNA" or "RNA". If both DNA and RNA, use "DNA" and explain in <220> section.

E--> 19 <210> 2
20 <211> 272
21 <212> nucleic acid
22 <213> Glycine max
23 <220>
24 <221> unsure
25 <222> (109)
26 <223>
27 <400> 2
28 cacatgtaag catctcaagc tctgctgaat cttcaatggc ttctctactc aacatggttt 60
29 ctgttccatc agaatatca ccaagctcac acacgagaac cacttcaang caatctcgaa 120
30 ctgttttgcc accattttct gtctcatttt ccaggaggag attatcaatt agagcaacag 180
31 aaactgatac taatgaagtt caatctcagg cgccgggtac agcaccatca aaagatgggt 240
32 caagcttcaa ccagctcctt ggtattaaag ga 272

E--> 33 <210> 3
34 <211> 156
35 <212> nucleic acid
36 <213> Glycine max
37 <400> 3

PAGE: 2

RAW SEQUENCE LISTING
PATENT APPLICATION US/09/233,218DATE: 01/29/1999
TIME: 13:34:17

Input Set: I233218.RAW

38	aagaaacaaa taagtgaag attcgtcttc aacttacaaa gccagtcact tggcctccat	60
39	taatttgggg ttagtattgt ggagctgctg cttctggaaa ttttcattgg aattttgaga	120
40	tgttgctaaa tcaatttgtt gcatgatgat gtctgg	156

E-->	41	<210> 4	
	42	<211> 348	
	43	<212> <u>nucleic acid</u>	
	44	<213> Glycine max	
	45	<400> 4	
	46	agtacggctg cgagaagacg acagaagggg aaggcatctt caagctotga atctgcaatg	60
	47	gcttctctac tcaacatggt ttcggttcca ccaagaatat caccaacctc acacaccaga	120
	48	atcgcttcgc ttcaagctcg acccgttttg ccaccctttt ctgtctcatt ttccaggagg	180
	49	agactatcaa ttagagcaac agaaactgat accaatgaag ttcaatctca ggcaccgggt	240
	50	gcagcgccat ctaaagatgg ttcaagcttc aatcagcttc ttggtatcaa aggagctgcc	300
	51	caagaaacaa ataatggaa aattcgtctt caactcaca agcctgtc	348

E-->	52	<210> 5	
	53	<211> 245	
	54	<212> <u>nucleic acid</u>	
	55	<213> Glycine max	
	56	<220>	
	57	<221> unsure	
	58	<222> (44), (62)... (63)	
	59	<223> unsure at all n locations	
	60	<400> 5	
	61	ctctgaatct gcaatggctt ctctactcaa catggtttcg gttncaccaa gactatcact	60
	62	cnctcacac accagaatcg cttcgcttca agctcgacct gtttgccacc cttttctgtc	120
	63	tcattttcca ggaggagact atcaattaga gcaacagaaa ctgataccaa tgaagttcaa	180
	64	tctcaggcac cgggtgcagc gccatctaaa gatggttcaa gcttcaatca gcttcttggg	240
	65	atcaa	245

E-->	66	<210> 6	
	67	<211> 268	
	68	<212> <u>nucleic acid</u>	
	69	<213> Glycine max	
	70	<400> 6	
	71	tggcatcttc aagctctgaa tctgcaatgg cttctctact caacatgggt tcggttccac	60
	72	caagaatata accaacctca cacaccagaa tcgcttcgct tcaagctcga cccgttttgc	120
	73	cacccttttc tgtctcattt tccaggagga gactatcaat tagagcaaca gaaactgata	180
	74	ccaatgaagt tcaatctcag gcaccgggtg cagcgccatc taaagatggg tcaagcttca	240
	75	atcagcttct tggtatcaaa ggagctgc	268

E-->	76	<210> 7	
	77	<211> 278	
	78	<212> <u>nucleic acid</u>	
	79	<213> Glycine max	
	80	<400> 7	
	81	cggctgcgag aagacgacag aagggtcag agtactgtta ttgaaaggca aaggacaata	60
	82	gagtatacct gaagccctag agccctatcc ccttcaacac ttttgaagtc attgacaata	120
	83	gcaattccca actgcaatgt gatttaacaa caacattaat aaccattttt atttgacata	180

Due to size of listing, only these 2 pages shown as a sample of global error.